

TITLE OF INVENTION

THICK FILM CONDUCTOR COMPOSITIONS FOR USE IN MEMBRANE
SWITCH APPLICATIONS

ABSTRACT

5 The present invention relates to a thick film conductor composition comprising: (a) electrically conductive silver powder; (b) PVDF/HFP polymer resin, copolymers of a PVDF/HFP polymer resin, and mixtures thereof; dissolved in (c) organic solvent, with the provisos that the PVDF/HFP resin has a melt viscosity of 0.2-0.7 kPoise and a DSC melt
10 temperature in the range of 85-98°C.